

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application. Please cancel claims 3, 5, 12, 14-19, 22, 24, and 28-41 without prejudice.

Listing of Claims:

1. (Currently Amended) A method comprising the steps of:
 - (a) retrieving real time status for a certificate;
 - (b) storing said real time status; and
 - (e) storing validation information for said certificate, wherein said validation information includes an identifier of a time said real time status was retrieved and a validation interval for said real time status[.];
receiving a request to export the certificate;
determining whether to check a status for said certificate at a check time; and
in response to determining to check the status for said certificate at a check time,
determining whether to check the status for the certificate in real time.
2. (Currently Amended) The method of claim 1, wherein ~~said step (e)~~ includes the step of storing validation information for said certificate comprises:
 - (1) setting said validation interval to zero when said real time status ~~retrieved~~ in said step (a) is not valid.
3. (Canceled)
4. (Currently Amended) The method of claim ~~[[3]] 1, wherein said step (e)~~ includes the step of: further comprising, in response to determining to check the status of the

certificate at the check time and determining to not check the status for the certificate in real time,

(1) determining whether said check time falls within a time period, wherein said time period begins at said time said real time status was retrieved and extends for said validation interval.

5. (Canceled)

6. (Currently Amended) The method of claim 4, ~~wherein said step (f) includes the step of~~ further comprising:

(1) exporting said certificate, if said check time falls within said time period.

7. (Currently Amended) The method of claim ~~[[6]]~~ 4, ~~wherein said step (f) includes the step of~~ further comprising:

(2) issuing an error message, if said check time does not fall within said time period.

8. (Currently Amended) The method of claim ~~[[4]]~~ 1, ~~further including the step of: comprising~~

~~(g) determining whether to check status for said certificate in real time,
— wherein said step (e)(1) is only performed if it is determined in said step (g) not to check status for said certificate in real time,~~

~~— wherein said step (e) further includes the step of:~~

(2) retrieving a new real time status for said certificate, ~~if it is determined in said step (g) in response to determining~~ to check status for said certificate in real time.

9. (Currently Amended) The method of claim 8, ~~wherein said step (f)~~
~~includes the step of:~~ further comprising

(3) exporting said certificate, if ~~said new real time status is retrieved for said~~
~~certificate in said step (e)(2) and~~ said new real time status indicates said certificate is valid.

10. (Currently Amended) The method of claim ~~[[9]]~~ 8, ~~wherein said step (f)~~
~~includes the step of:~~ further comprising

(4) issuing an error message, if ~~said new real time status is retrieved for said~~
~~certificate in said step (e)(2) and~~ said new real time status indicates said certificate is not valid.

11. (Currently Amended) The method of claim 1, further ~~including the steps~~
~~of comprising:~~

- (h) receiving a request to display information from said certificate;
- (j) retrieving a status for said certificate; and
- (k) displaying said information from said certificate and said status.

12. (Canceled)

13. (Currently Amended) The method of claim 11, wherein ~~said step (j)~~
~~includes the steps of~~ retrieving a status for said certificate comprises:

- (1) determining whether to check status for said certificate in real time;
- (2) retrieving ~~a new~~ said real time status for said certificate to serve as said
status, if it is determined to not check status in real time ~~in said step (j)(1); and~~
- (3) retrieving ~~said a new~~ said real time status ~~stored in said step (b)~~ to serve as said
status, if it is determined ~~not~~ to check status in real time ~~in said step (j)(1).~~

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Currently Amended) One or more processor readable storage devices having processor readable code embodied on said one or more processor readable storage devices, said processor readable code for programming one or more processors to perform a method comprising the steps of:

- (a) retrieving real time status for a certificate;
- (b) storing said real time status; and
- (c) storing validation information for said certificate, wherein said validation information includes an identifier of a time said real time status was retrieved and a validation interval for said real time status[.];

receiving a request to export the certificate;

determining whether to check a status for said certificate at a check time; and

in response to determining to check the status for said certificate at a check time,

determining whether to check the status for the certificate in real time.

21. (Currently Amended) One or more processor readable storage devices according to claim 20, wherein ~~said step (c) includes the step of~~ storing validation information for said certificate comprises:

(1) setting said validation interval to zero when said real time status ~~retrieved~~
~~in said step (a)~~ is not valid.

22. (Canceled)

23. (Currently Amended) One or more processor readable storage devices according to claim ~~22~~ 20, ~~wherein said step (e) includes the step of:~~ further comprising, in response to determining to check the status of the certificate at the check time and determining to not check the status for the certificate in real time,

(1) determining whether said check time falls within a time period, wherein said time period begins at said time said real time status was retrieved and extends for said validation interval.

24. (Canceled)

25. (Currently Amended) One or more processor readable storage devices according to claim 23, ~~wherein said step (f) includes the step of~~ further comprising:

(1) exporting said certificate, if said check time falls within said time period.

26. (Currently Amended) One or more processor readable storage devices according to claim ~~25~~ 23, ~~wherein said step (f) includes the step of~~ further comprising:

(2) issuing an error message, if said check time does not fall within said time period.

27. (Currently Amended) One or more processor readable storage devices according to claim 20, ~~further including the steps of~~ further comprising:

(h) receiving a request to display information from said certificate;

(i) retrieving a status for said certificate; and

(~~k~~) displaying said information from said certificate and said status.

28. (Canceled)

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Canceled)

36. (Canceled)

37. (Canceled)

38. (Canceled)

39. (Canceled)

40. (Canceled)

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41. (Canceled)